

698-2700MHz Power Splitter

Product Description

The Series of Low-PIM Power splitters are designed for providing low PIM and low insertion loss solution for indoor or outdoor applications.

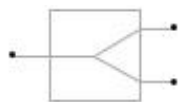
Provide 2 Way, 3 Way, 4 Way type.

- Wide frequency band: 698 to 2700MHz
- High power capacity
- Low insertion loss and low PIM



Specifications

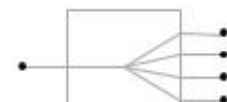
Product number	PD2-0727-NFO	PD3-0727-NFO	PD4-0727-NFO
Configuration	1:2	1:3	1:4
Insertion loss	3.3dB	5.2dB	6.5dB
Ripple	≤0.3 dB	≤0.4dB	≤0.5 dB
VSWR	1.25	1.25	1.30
Weight	≤320 g	≤360 g	≤450 g
Dimension	197.8 x 60.4 x 24.8 mm	225.1 x 60.4x 24.8 mm	266.4 x 60.4 x 42.6 mm
Frequency range	698 - 2700 MHz		
Intermodulation (3rd order)	≤ -150 dBc @2*43 dBm CW ≤ -155 dBc @2*43 dBm CW ≤ -160 dBc @2*43 dBm CW		
Power capacity	≤300 W		
Impedance	50 Ω		
Operating temperature	-25°C to +75 °C		
Storage temperature	-40°C to +85 °C		
Relative humidity	0~95%		
Ingress protection	IP65		
RF Connector	N-Female		



2-way Splitter



3-way Splitter



4-way Splitter